



LIBRARY LINE

U.S. Environmental Protection Agency ○ Region 9 Library
75 Hawthorne Street ○ San Francisco, CA 94105
Staffed & Operated by Garcia Consulting, Inc. (GCI)

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INTERNET TIPS FOR INFORMATION ON CHEMICALS,

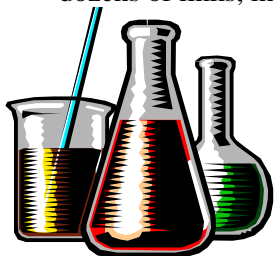
By Colette Myles, GCI

Searching the EPA website, one will find extensive information on chemicals.

The purpose of this short article is to list a few non-EPA websites where useful information can also be found.

For links to chemistry sites, go to:

<http://www.geocities.com/Tokyo/5243>. Check their "Top 5% chemistry site". This site provides dozens of links, including government sites with chemical pages.



For data on organic compounds, thermochemical data, and much more, go to the National Institute of Standard and Technology site at:

<http://webbook.nist.gov>

A major source of chemical and drug information, including a chemical structure search system is the site of SIS (Specialized Information Services) of the National Library of Medicine at:

<http://sis.nlm.nih.gov/indexcl.htm>

To locate articles in chemical journals, there are several sites worthwhile checking, one is at:

<http://www.chemconnect.com/library/journals.shtml>. This site provides a list of journals with links to the journals homepages with contents and often full-text articles.

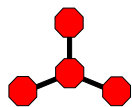
For an overview of Internet chemistry resources, a good annotated list, the Analytic Chemistry Springboard can be found at:

www.anachem.umu.se/jumpstation.htm

Finally, for addresses of over 750 chemical companies, you can visit the following site:

http://www.chemie.de/~claessen/comp_en.htm

(Some of the above addresses were graciously provided by Cynthia Bruno, GCI, Head Librarian, Region 6 U.S. EPA SPRD Library)



LIBRARY HOME PAGE NOW LIVE ON THE NET

by Karen Sundheim, GCI

Did you ever wonder what electronic resources are available in the library? Do you know that you can download or print any wastewater or drinking water test method in a matter of minutes through one of the computer terminals in the library? Are you aware that you have quick access to California regulations, Records of Decisions, and abstracts of major articles on environmental subjects? You can discover exactly what the Library has to offer through viewing the colorful Home Page.

The Home Page also presents descriptions of special collections in the Library, such as the Native American Collection, the Environmental Justice

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NEW IN THE LIBRARY

The library received an updated version of the **SW-846** CD-Rom produced by EPA. SW-846, the analytical test methods for evaluating solid waste, presents the latest technology for evaluating solid and hazardous wastes under RCRA.



A new Pentium computer was installed at the public access workstation providing access to the Internet to the public and facilitating access to all the library CD-Roms.



The library received the EPA-produced CD-Rom: **Methods and Guidance for Analysis of Water**. The methods can be searched by method number, chemical name, and key words. New and revised EPA Office of Water methods and guidance documents will be added during periodic updates.

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Collection, the School Curriculum Collection, the Map Collection and the Video Collection. There are instructions on how to search the Online Catalog, and information about ordering publications. And this very newsletter is now on the Home Page.

You can also find out information about two of the major library collections:

The Pollution Prevention Collection, with sample titles of available books and documents (such as Creating Eco-Efficient Products and Processes, Best Management Practices for various industries including paints, textiles, etc.)

The Hazardous Waste Collection, also with sample titles: Cleaning up the Nation's Waste Sites, Innovative Technology Options for Brownfields, etc. and very useful links to sites such as CLU-IN or the EPA Office of Site Remediations.

And more will be available very soon, including Frequently-Asked-Questions, monthly updates of library news, and a list of journals which the library receives. There will also be a list of CERCLA-related publications updated monthly.

You can access the Library Home Page at the following address: <<http://www.epa.gov/region09/library>>. And let us know what you think!



JOURNAL NEWS

by Mary Winn, GCI

Recently, the library received a generous donation of journals from an EPA staff person. The following titles were added to the collection:

ASM NEWS

This monthly journal, published by the American Society for Microbiology presents a broad range of scientific and policy issues of interest to microbiologists. Together with articles, issues of interest are presented in letters, opinion statements, meetings, calendar of events, reports of legislative activities, and classified employment listings.

ASTM STANDARDIZATION NEWS

The ASTM Standardization News is the official monthly publication of the American Society for Testing and Analysis, a non-profit organization devoted to the development of standards for materials, products and services. *ASTM News* reports on issues concerning legal, governmental, and international research and events impacting on the standards development processes.

BULLETIN OF THE ECOLOGICAL SOCIETY OF AMERICA

The Ecological Society of America publishes a bulletin and three journals. The Bulletin, issued quarterly, contains announcements of meetings of the society and related organizations, programs, awards, articles, and items of current interest to members.

ENVIRONMENTAL TESTING AND ANALYSIS

The Environmental Testing and Analysis journal is published by the Target Group on a bi-monthly basis. This environmental periodical covers news, regulations, methods, technologies, scientific breakthroughs, and management concerns.

FISHERIES

Fisheries is the monthly membership magazine of the American Fisheries Society. The Society promotes scientific research and enlightened management of aquatic resources for optimum use and enjoyment by the public.

CALIFORNIA'S PROPOSITION 65

For the second year in a row, Colette Myles, Garcia Consulting, Inc., Region 9 Head Librarian, was invited to speak at the annual Prop 65 Conference. With EPA's authorization, she gave a presentation on EPA information resources relevant to Proposition 65.

California's Safe Drinking Water and Toxic Enforcement Act of 1986, better known as Proposition 65, requires the Governor of California to publish and annually update a list of chemicals known to cause cancer or reproductive harm. A Right to Know clause also makes it mandatory for businesses exposing anyone to dangerous chemicals to provide "clear and reasonable" warning.

Colette Myles, GCI, gave a general description of EPA's information network and emphasized chemical and legal resources available at Region 9. The main part of her presentation was a demonstration on finding legal and chemical information on the EPA Internet site. She led the audience to a search of IRIS, the OPPT homepage, the ORD page, "Surf Your Watershed", and gave a demonstration of Envirofacts, showing resources to be found in the Master Chemical Integrator.

SELECTED RECENT ACQUISITIONS

REFERENCE

- EPA 175/B-97-001 REF **Terms of Environment: Glossary, Abbreviations, and Acronyms.** Revised December 1997. U.S. EPA, 1997.
- QK149.D297 1982 REF **Seashore Plants of California**, by E. Yale Dawson and Michael S. Foster. University of California Press, 1982.
- T55.3H3 1994 REF **NIOSH Pocket Guide to Chemical Hazards.** U.S. Department of Health and Human Services, 1994.
- TD1032.S73 1998 REF **Standard Handbook of Hazardous Waste Treatment Disposal**, Harry Freeman, editor. McGraw-Hill, 1998.

AIR

- EPA 400/1-91-048 **Global Methane Emissions From Livestock and Poultry Manure.** U.S. EPA, 1992.
- EPA 430/R-93-003 **Anthropogenic Methane Emissions in the United States: Estimates for 1990.** U.S. EPA, 1993.
- EPA 430/R-93-006 v. 1 **Options for Reducing Methane Emissions Internationally.** U.S. EPA, 1993.
- EPA 430/R-93-012 **Opportunities to Reduce Anthropogenic Methane Emissions in the United States.** U.S. EPA, 1993.
- EPA 453/R-94-066-E **Study of Volatile Organic Compound Emissions From Consumer and Commercial Products.** U.S. EPA, 1994.
- EPA 453/R-97-007b **Hospital/Medical/Infectious Waste Incinerators. Analysis of Economic Impacts for Existing Sources.** U.S. EPA, 1997.
- EPA 453/R-97-008b **Hospital/Medical/Infectious Waste Incinerators. Analysis of Economic Impacts for New Sources.** U.S. EPA, 1997.
- EPA 454/B-96-001 **PCRAMMET User's Guide.** U.S. EPA, 1996.
- EPA 454/R-92-009 **Guidance for Siting Ambient Air Monitors Around Stationary Lead Sources.** U.S. EPA, 1997.
- EPA 454/R-97-004 a-g **EIIP. Emission Inventory Improvement Program. Volumes I - VII.** U.S. EPA, 1997.
- EPA 454/R-97-010 **National Specialty Workshop on Technical Tools for Air Toxics Assessment.** U.S. EPA, 1997.
- EPA 454/R-97-012 **Locating and Estimating Air Emissions From Sources of Mercury Compounds.** U.S. EPA, 1997.
- EPA 456/R-97-005 **Wood Furniture Manufacturing Operations NESHAP Implementation Document.** U.S. EPA, 1997.

HAZARDOUS WASTE

- HT175.B368 1997 **Brownfields: Cleaning and Reusing Contaminated Properties**, by Charles Bartsch and Elizabeth Collaton, Praeger, 1997.

KF3946.Z95B76 HWC	Browfields: A Comprehensive Guide to Redeveloping Contaminated Property , by Todd S. Davis and Kevin D. Margolis. American Bar Association, 1997.
TD758.5.H39E7 HWC	Meeting the Challenge. Environmental Remediation Conference. October 24-28, 1993. vol. 1-2. U.S. Department of Energy, 1993.
TD1040.A247 1997 HWC	Hazardous Waste. Progress Under the Corrective Action Program Is Limited, but New Initiatives May Accelerate Cleanups. GAO, 1997.
TD1040.A25 HWC	Hazardous Waste: Remediation Waste Requirements Can Increase the Time and Cost of Cleanups. GAO, 1997.
TD1050.C67A34 HWC	Federal Facilities. EPA's Penalties for Hazardous Waste Violations. GAO, 1997.
TD1050.S24A38 HWC	Superfund. EPA Could Further Ensure the Safe Operation of On-Site Incinerators. GAO, 1997.
TD1054.A38 1996 HWC	Resource Conservation Recovery Act. Inspections of Facilities Treating and Using Hazardous Waste Fuels Show Some Noncompliance. GAO, 1996.
TP692.5.G85 1995 HWC	Guidance for Remediation of Petroleum Contaminated Soils. Washington State Department of Ecology. 1995.
UA17.A539 1997 HWC	Financial Management. DOD's Liability for the Disposal of Conventional Ammunition Can Be Estimated. GAO, 1997.
EPA 520/R-94-004 HWC	RCRA Corrective Action Plan. Final. U.S. EPA, 1994.
EPA 540/R-97-006 HWC	Ecological Risk Assessment Guidance for Superfund: Process for Designing and Conducting Ecological Risk Assessment. Interim Final. U.S. EPA, 1997.
EPA 540/R-97-034 HWC	Disaster and Emergency Response Mission Assignment Guidance. Final. U.S. EPA, 1997.

POLLUTION PREVENTION/WASTE MINIMIZATION

GE180.A48 1996	The Alternative Path: a Cleaner, Cheaper Way to Protect and Enhance the Environment. Program on Energy, The Environment, and the Economy, 1996.
TD195.G66U52 1997 PP	Greening Your BC Golf Course: A Guide to Environmental Management. Environment Canada, 1997.
TD793.95.W67 1991 PP	Getting at the Source: Strategies for Reducing Municipal Solid Waste. World Wildlife Fund. Island Press, 1991.
EPA 742/R-96-007	A Study of State and Local Government Procurement Practices that Consider Environmental Performance of Goods and Services. U.S. EPA, 1996.
EPA 841/B-95-002 PP	Cleaner Water Through Conservation. U.S. EPA, 1995.
030072 PP	Greening Your Property , by My Ton, with contributions from Min Lin, edited by Kathleen Gray, with support from the Global Environment Project Institute, 1996.

WATER

KF5569.T44 1994	My Well v. Your Surface Water Rights: How Western States Manage Interconnected Groundwater and Surface Water , by Barbara Tellman. Water Resources Research Center, the University of Arizona, 1994.
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TD645.W293 1991	Wastewater Engineering, Treatment, Disposal and Reuse. Third Edition. Metcalf & Eddy, Inc., Revised by George Tchobanoglous. Irwin McGraw-Hill, 1991.
TD746.A314 1996	Clean Water Act. State Revolving Fund Loans to Improve Water Quality. GAO, 1996.
EPA 815/R-97-002	Small System Compliance Technology List for the Surface Water Treatment Rule. U.S. EPA, 1997.
EPA 820/F-97-002	BEACH Program. U.S. EPA, 1997.
EPA 822/D-97-001	Ambient Aquatic Life Water Quality Criteria. Tributyltin. Draft. U.S. EPA, 1997.
EPA 832/R-97-003	1996 Clean Water Needs Survey. Report to Congress. U.S. EPA, 1996.
EPA 841/R-97-010 030081	The Index of Watershed Indicators. U.S. EPA, 1997. Mark/Recapture Experiments at Clifton Court Forebay to Estimate Pre-Screening Loss to Juvenile Fishes: 1976-1993. Inter-agency Ecological Program for the San Francisco Bay/Delta Estuary, 1997.

PESTICIDES

TD427.P35L34 1997	Pesticides in Surface Waters: Distribution, Trends, and Governing Factors, by Steven Larson, Paul Capel, et al. Ann Arbor Press, 1997.
TD 887.P45M35 1995	Pesticides in the Atmosphere: Distribution, Trends, and Governing Factors, by Michael Majewski and Paul Capel. Ann Arbor Press, 1995.
SB975.B567 1995	Biologically Based Technologies for Pest Control. Congress of the United States, Office of Technology Assessment, 1995.

CHEMICALS

QD117.C5P895 1980	Practical Liquid Chromatography, an Introduction, by R.W. Yost, et al. Perkin-Elmer, 1980.
QD281.S5P5 1977	Silylation of Organic Compounds: a Technique for Gas-Phase Analysis, by Alan E. Pierce. Pierce Chemical Company, 1977.
RC268.7.H9I57 1979	Polynuclear Aromatic Hydrocarbons: Chemistry and Biological Effects. Battelle Press, 1979.
TD196.H35E57 1978	Chloroform, Carbon Tetrachloride, and Other Halomethanes: an Environmental Assessment. National Academy of Sciences, 1978.
TS1120.C48 1997	Chlorine and Chlorine Compounds in the Paper Industry, Edited by Victor Turoski. Ann Arbor Press, 1997.
EPA 452/R-97-002	Nitrogen Oxides: Impacts on Public Health and the Environment. U.S. EPA, 1997.
EPA 453/R-97-013	Economic Impact Analysis for the Proposed Polyether Polyols NESHAP. U.S. EPA, 1997.
EPA 456/R-97-004	Ethylene Oxide Commercial Sterilization and Fumigation Operations NESHAP. Implementation Document. U.S. EPA, 1997.

LAW

- KF368.H69 1994 **The Death of Common Sense: How Law Is Suffocating America**, by Phillip K. Howard. Random House, 1994.
- KF3775.A3 1996-97 **Selected Environmental Law Statutes**, 1996-97 Educational Edition. West Publishing, 1997.
- TD194.65.O78 1997 **Environmental Regulation and Impact Assessment**, by Leonard Ortolano. John Wiley & Sons, 1997.
- 030085 vol.1&2 **International Enforcement Workshop**. Proceedings v.1 and 2. May 8-10, 1990, Utrecht, The Netherlands. Ministry of Housing, Physical Planning and the Environment, the Netherlands, 1990.

SOIL SURVEYS

(U.S. Department of Agriculture in cooperation with the University of California Agricultural Experiment Station)

- S599.C2A77 1986 Soil Survey of **Kings County, California**.
- S599.C2B4 1968 Soil Survey **Glenn County, California**.
- S599.C2H68 1991 Soil Survey of **Mendocino County, Eastern Part, and Trinity County, Southwestern Part, California**.
- S599.C2H86 1991 Soil Survey **Eastern Fresno Area, California**.
- S599.C2N38 1990 Soil survey of **Merced County, California, Western Part**.
- S599.C2S56 1989 Soil Survey of **Lake County, California**.
- S599.C2W437 1981 Soil Survey of **Alameda County, California, Western Part**.

MISCELLANEOUS

- GE195.7.R39 1993 **Environmental Overkill: Whatever Happened to Common Sense** by Dixy Lee Ray, with Lou Guzzo. Regnery Gateway, 1993.
- HF5548.8.C83 1996 **Mind-Set Management: The Heart of Leadership**, by Samuel A. Culbert. Oxford University Press, 1996.
- TD194.56N32U5442 1996 **The Environmental Impact Statement for the Nevada Test Site and Off-Site Locations in the State of Nevada**. Summary. Draft. U.S. Department of Energy, Nevada Operations Office. 1996.
- 030080 **Transportation Energy Data Book**. Edition 15, by Stacy C. Davis. Prepared for Office of Transportation Technologies, U.S. Department of Energy. Oak Ridge National Laboratory, 1995.